

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Li et al.) Docket No.: 20.2886)
Serial No.: 10/709,212) Group Art Unit: 2862
Filed: April 21, 2004) Confirmation No. 321
For: Directional Electromagnetic Wave Resistivity Apparatus And Method) Examiner:

CERTIFICATE OF MAILING

I hereby certify that this correspondence (along with any document referenced as being attached or enclosed hereto) is being deposited with the United States Postal Service in an envelope as First Class Mail addressed to: Commissioner for Patents, PO Box 1450, Alexandria VA 22313-1450 on this date by the person signing below.

9/lele The

5/13/04

Pam Rahmatdoost

Date

Commissioner for Patents PO Box 1450 Alexandria VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

The following documents on the Form PTO-1449 are submitted to the United States Patent and Trademark Office under provisions of 37 CFR 1.97-1.98. A copy of each reference is enclosed.

Please charge any necessary fees to the deposit account for Schlumberger Technology Corporation, Account No. 19-0610.

Respectfully Submitted,

Date:

May 12, 2004

Kerin II. McEnaney

/ Registration Number 46258

Schlumberger Technology Corporation

P. O. Box 2175

Houston, TX 77252-2175

Tel: (281) 285-7325 Fax: (281) 285-4232

FORM PTO	-1449 (N	Modified)
OIPE	LIST OF	F INFORMA BY APPL
MAY 1 7 2004 (2)	Use seve	ral sheet
TANDONISH OF		

LIST OF INFORMATION PROVIDED BY APPLICANT

(Use several sheets if necessary)

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

AD

AE

AF

AG

ATT	Y	•	DOCKET	NO.
20.	2	88	6	

SERIAL NO. 10/709,212

APPLICANT: Li et al.

FI	LIN	G	DATE	:
04	/21	./0	DATE	

GROUP 2862

Examiner Initial Document No. Date Patentee AA AB AC

AH AI

ekoprehigine pamueinuk doogumeenuks Translation Document No. Date Country Yes No AL ΑM AN AO

OTHER INFORMATION PROVIDED (AUTHOR, TITLE, DATE, PLACE OF PUBLICATION, PERTENENT PAGES, ETC.) 1.R.Tribe et al., 'Precise Well Placement using Rotary Steerable Systems and LWD Measurements,' SPE 71396, SPE Annual Technical AR Conference and Exhibition, New Orleans, LA, Sept. 30, 2001 - October 3,

2001 AS AT

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.